

AGILENT TECHNOLOGIES, INC.
 Legal Department, M/S DL429
 Intellectual Property Administration
 P. O. Box 7599
 Loveland, CO 80537-0599

PATENT APPLICATION
ATTORNEY DOCKET NO. 10001112-1

RESPONSE/AMENDMENT dated Sep. 23, 2004

OFFICIAL

Appl. No. : 09/703,542
 Applicant : Simon Love et al.
 Filed : Nov. 1, 2000
 TC/A.U. : 2600/2663
 Examiner : Keith M. George

Confirmation No. 1974

Docket No. : 10001112-1
 Customer No. : 022878

Title : A System and Method for
 Monitoring Communication
 Networks using Data Stream
 Characterizations

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Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RESPONSE/AMENDMENT

Sir:

In response to an Office Action of Jun. 30, 2004, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

A Certificate of Mailing or Transmission is provided on the last page of this document and applies to this document and any attachments thereto.

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North Shore Associates

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FAX REFERENCE NUMBER: AT-008A2

DATE: Sep. 23, 2004

To: COMMISSIONER OF PATENTS	Technology Center: 2600
Attn.: Examiner Keith M. George	Art Unit: 2663
FAX Number Sending To: (703) 872-9306 (Central Fax No.)	
From: J. Michael Johnson	FAX NUMBER:
Reg. No. 37,856	(775) 849-3143
Agent for Applicant	
If illegible when received, please call: (775) 849-3085	NUMBER OF PAGES: 18 (Including this page)
Subject: OFFICIAL Amendment/Response to Office Action Mailed June 30, 2004 For SN: 09/703,542	

MESSAGE

To Whom It May Concern:

Received by US Patent and Trademark Office:

Official Response/Amendment (15 pages) with Certificate of Facsimile
Transmission (on page 15); and
Transmittal Letter (1 page, 2 copies) with Cert. of Fax Transmission.

For Patent Application of:

Simon Love et al.

Serial Number: 09/703,542

Filed: Nov. 1, 2000

**Entitled: "A System and Method for Monitoring Communication Networks
using Data Stream Characterizations"**

From: J. Michael Johnson, Reg. No. 37,856
(for Robert T. Martin, Reg. No. 32,426, Agilent Technologies, Inc.)

Attorney Docket No.: 10001112-1

Dated: September 23, 2004

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence and the documents listed above are being
facsimile transmitted to the United States Patent and Trademark Office on **Sep. 23, 2004.**

J. Michael Johnson

9/23/04
Date

153 Antigua Court, Reno, NV 89511 Phone: (775) 849-3085 / Fax: (775) 849-3143

AGILENT TECHNOLOGIES, INC.
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ATTORNEY DOCKET NO. 10001112-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Simon Love et al.

Serial No.: 09/703,542

Examiner: Keith M. George

Filing Date: November 1, 2000

Group Art Unit: 2663

Title: A System and Method for Monitoring Communication Networks using Data Stream Characterizations

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond
☐ New fee as calculated below ☐ Supplemental Declaration
☒ No additional fee (Address envelope to "Mail Stop Non-Fee Amendments")
☐ Other: _____ (Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X 18	\$ 0.00
INDEP. CLAIMS	2	MINUS	2	= 0	X 86	\$ 0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 290	\$ 0.00
EXTENSION FEE	1 ST MONTH 110.00 <input type="checkbox"/>	2 ND MONTH 420.00 <input type="checkbox"/>	3 RD MONTH 950.00 <input type="checkbox"/>	4 TH MONTH 1480.00 <input type="checkbox"/>	\$ 0.00	
OTHER FEES						\$ 0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0.00

Charge \$0.00 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,
Simon Love et al.

I hereby certify that this is paper is being facsimile
transmitted to the Patent and Trademark Office on
the date shown below:

Date of facsimile: September 23, 2004

Typed Name: J. Michael Johnson

Signature: 

By 
J. Michael Johnson
Attorney/Agent for Applicant(s)

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